

\*039.3  
G12.5





102  
37

PROPERTY OF



Edgartown, Massachusetts



*Brady*

*Gleaner*  
 May - return  
 March 19, 1820

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		2 1/2	SE		<i>gentle breeze all this 24 hour</i>  <i>at 8 AM a breeze</i> <i>Run a broad course for fut Steaming N.W.</i>  <i>variation 1 3/4 W</i>
2	5					
3	5					
4	5					
5	5					
6	5					
7	5					
8	5					
9	4	1				
10	4	1				
11	4	1				
12	4	1				
1	4	1				
2	4	1				
3	4	1				
4	4	1				
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1				
12	4	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
2 1/2	106	35	99		44 15		2 18 48	51

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	2 1/2		1	<i>Brisk Breeze all this 24 hour all</i> <i>Sail Set on a wind</i> <i>a</i>
2	4	1				
3	4	1				
4	4	1				
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1				
12	4	1				
1	4	1				
2	4	1				
3	4	1				
4	4	1				
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1				
12	4	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
2 1/2	118	34	112		44 49		2 39 45	51

*Whaling*



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	East	NE		Fresh breeze all this 24 from Ship. under short Sailing sail in sight standing to the Westward a sharp Sea running from the Wavy Bay East Sea
2	4	1				
3	4	1				
4	4	1				
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1				
12	4	1				
1	4	1	WNW	South		
2	4	1				
3	2	1	SW by S	SE		
4	2	1	WNW			
5	2	1				
6	2	1	East			
7	2	1				
8	3	1				
9	3	1				
10	3	1				
11	3	1				
12	3	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
East	44	36	23	45 25 E			33	44 39

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	WNW	S		The Wind from the old corner
2	2	1				
3	2	1	WNW			
4	2	1				
5	3	1				
6	2	1				
7	2	1				
8	1	1				
9	1	1				
10	1	1				
11	1	1	ENE			
12	1	1				
1	2	1				Saw several sail standing to the Westward
2	2	1				
3	2	1				
4	2	1	SE	SSW		
5	2	1				
6	2	1				
7	2	1				
8	2	1	ENE	variable		
9	2	1				
10	2	1				
11	3	1				
12	3	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
East	7		7		45 25		10	44 29



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		W 1/2 E	SE		Monday May the 24 the first part of the day have fresh breeze at 4 P.M. had a hard Squall of Rain and some wind a very sharp Sea the part Squally with heavy Rain latter part fine with and pleasant breeze all sail set still a bad Sea
2						
3	3	1	SE			
4	2		SE			
5	2		SE			
6	2		SE			
7	2		SE			
8	3		SE			
9	3		SE			
10	3		SE			
11	3		SE			
12	2	1	SE			
1	2	1	SE			
2	2	1	SE			
3	2	1	SE			
4	4		SE			
5	4		SE			
6	4		SE			
7	4		SE			
8	4		SE			
9	4		SE			
10	4		SE			
11	4		SE			
12	4		SE			

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SE 1/4 S	70	3	69		45 28		1 39 42	50

H	K	F	Courses	Winds	Lee Way.	Remarks
1						Tuesday May the 25 the first part Calm Middle part Squally and variable Latter part fresh breeze at sail set saw one Ship Steaming SE
2						
3						
4	4	1	NW	South		
5	5		South	SE		
6	5		South	SE		
7	2	1	NW	NW		
8	2	1	SE			
9	2	1	SE			
10	4	1	SE	NW		
11	4		SE			
12	4		SE			
1	4		SE			
2	4		SE			
3	4		SE			
4	4		SE			
5	4		SE			
6	4		SE			
7	4		SE			
8	4		SE			
9	4		SE			
10	4		SE			
11	4		SE			
12	4		SE			

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SE 1/4 S	75	54	51		44 28		1 11 41 28	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	7	1	SEB	NW		fresh Breezes all the 24 hours and some Squal or Rain
2						
3	7	1				
4	7	1				
5	7	1				
6	7	1				
7	7	1				
8						
9	7	1				
10						
11	7	1				
12						
1	7	1				variation 2 W
2						
3	7	1				
4	7	1				
5	7	1				
6	7	1				
7	7	1				
8						
9	7	1				
10						
11	7	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SEB 2 1/2	180	86	158		43 2		3-36	37 53

H	K	F	Courses	Winds	Lee Way.	Remarks
1	7		SEB	NW		the first part fresh Breezes all Sail set Middle part Light Wind latter part gentle Breeze and fine weather and Sail in Sight Standing to the East Ward
2						
3	7	1				
4	7	1				
5	7	1				
6	5	1		North		
7	5	1				
8	3	1				
9						
10	2					
11						
12						
1	1	1				
2						
3	8	1				
4	8	1				
5	3					
6						
7	4			NW		
8						
9	4					
10						
11	4					
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SEB 2 1/2	104	67	80		41 55		1-48	36



1819

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	SEAS	WNW		the first part gentle
2						Breeze all sail set
3	4	1				Middle & latter set
4						Breeze inclining
5	4	1				to Calms three
6						Sail in sight
7	4	1				standing to the
8						South & East
9	3	1				some Easterly current
10						
11	2		SE			
12						
1	1	1				
2						
3	2		South	SE		
4				variable		
5	1	1	SEAS	SE		
6						
7	1	1				
8						
9	1	1				
10						
11	1	1	SE	WNW		
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
SE 3/4 E	60	24	54		41 31		1 12 34	53

H	K	F	Courses	Winds	Lee Way.	Remarks
1						first & Middle part light
2	2	1	SE	North		Breeze in clining to Calm
3						
4	2					latter part brisk breeze
5	1	1				two ships in sight
6						standing to the Eastward
7	1	1				
8						
9	1	1				
10						
11	1					
12						
1	0		Calms			
2						
3	0					
4	0					
5	0		SEAS	WNW		
6	4	1				
7						
8	4	1	SE	South		
9						
10	5					
11						
12	5					

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
East	61	1	60		41 30		1 21 33	32



1817

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	S 2	SW		fresh Breezes all this 24 hours Ship under Double Reefs top Sails for the most part of the time
2	4	1				
3	4	1				
4	5					
5	4	1	S 2	SW		
6	4					
7	4	1				
8	4					
9	4					
10	4					
11	4					
12	4	1	S 2	SW		
1	4	1	S 2	SW		varied 2 Points Westerly
2	4	1				
3	4	1				
4	5					
5	4	1	S 2			
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1				
12	4	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
S 2	110	43	101		40 47		2 14	31 18

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	S 2	SW		Strong Wind all the 24 hours and a Bad Sea Ship under Double Reef top Sails
2	4	1				
3	4	1				
4	4	1				
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	4	1	S 2			
10	4	1				
11	4	1				
12	4	1				
1	3	1				
2	3	1				
3	3	1	S 2			
4	3	1				
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	5					
10	5					
11	5					
12	5	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
S 2	110	79	78	32 28			1 41	29 37

40 47  
 39 28  
 1 19  
 100  
 31 18  
 44  
 1 41  
 37



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	5		SB	SW	1	Strong Wind Ship under		
2						Double reef to sail		
3	5					at 4 P.M. Made Graciosa		
4						Baring SE & E Dis		
5						15 Miles at the same		
6						time Made St George		
7						on the Weather Bow		
8						variation 2 W		
9								
10								
11								
12								
1			ran Down					
2			to the North					
3			Sid. of Graciosa					
4			and five two					
5			at 8 A.M. two boats went on Shore					
6			Came of a M.D. with Tomionans					
7			and Made Sail					
8								
9								
10								
11								
12								
Course	Dist	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob	Mer. Dist.	Diff. Lon.	Long. in

H	K	F	Courses	Winds	Lee Way.	Remarks		
1						Wednesday Jan 10		
2						the first part gentle breeze		
3						all Sail Set at 11 P.M		
4						St George E. End Boar		
5						NW Dis 10 Miles		
6						at 2 A.M Boar NW 1/2 N		
7						18 Miles		
8								
9								
10								
11								
12								
1								
2								
3	3		SE					
4	3							
5	3							
6	3		SE					
7	3							
8	3							
9	3							
10	3							
11	3							
12								
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SE	50	35	35		38 6		45 26 5	

18  
 30  
 48  
 Lat  
 38 41  
 38 6  
 95  
 Lon  
 27  
 28



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	SBW	W		<i>Thursday Aug the 3</i> The first part gentle Breeze all Sail Set Middle part Squally with hard shower of Rain and strong lightning latter part fine neither all Sail set
2	4	1				
3	4	1				
4	4	1	SBW	SBW		
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1	SBW			
12	4	1	SBW			
1	4	1				
2	4	1				
3	5					
4	5					
5	5	1	SBW	WNW		
6	5	1				
7	5	1				
8	5	1				
9	5	1				
10	5	1				
11	8					
12	8					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SBW	126	113	53		26-13		1-6	25 59

H	K	F	Courses	Winds	Lee Way.	Remarks
1	7		SBW	WNW		<i>Friday June the 4 1819</i> Strong Wind, all the all Sail Set and fine Weather for the most part of the time Some Rain
2	7					
3	7					
4	7					
5	7					
6	7					
7	7					
8	7					
9	8					
10	8					
11	8					
12	8					
1	8	1				
2	8	1				
3	7	1				
4	7	1				
5	8					
6	8					
7	7	1				
8	7	1				
9	7	1				
10	7	1				
11	7	1				
12	7	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SBW	175	171	34		33 21		41	25 18



H	K	F	Courses	Winds	Lee Way	Remarks
1	7	1	SBW	WNW		fresh trade, all the
2						24 hour all sail
3	7	1				Set latter part
4	7	1				Saw a B. rig Steaming
5	7	1				SWB.W
6	8	1				
7	8	1				
8	8	1				
9	9			variable		
10	9			from		
11	9			WNW		
12	9			to		
1	9			ENW		
2	9					
3	9					
4	9					
5	8	1	SBW	WNW		
6	8	1				
7	8	1				
8	8	1				
9	8	1				
10	8	1				
11	7	1				
12	7	1				

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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188	188	18		30 13			21 24	57
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H	K	F	Courses	Winds	Lee Way	Remarks
1	8		SBW			fresh trade all the
2	8					hour all sail Set
3	8					latter part Saw a
4	7	1				B. rig Steaming to
5	7	1				the SW
6	8	1				
7	8	1				
8	8	1				
9	9					
10	9					
11	8	1				
12	8	1				
1	8	1				
2	8	1				2 Points Westerly
3	8	1				
4	8	1				
5	8	1				
6	8	1				
7	8	1				
8	8	1				
9	8					
10	8					
11	8					
12	8					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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199	195	38		26 58			43 24	47
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24 57  
43  
27 17



H	K	F	Courses	Winds	Lee Way.	Remarks
1	7	1	SBW	N E		Monday June the 7 Strong trade all this 24 hour all sail set
2						
3						
4	7	1				
5	7	1				
6	7	1				
7	7	1				
8						
9	7	1				
10						
11	7	1		E N E		
12						
1						
2	7	1				
3						
4	7	1				
5						
6	8	1				
7	8	1				
8	8	1				
9						
10	8	1				
11						
12	8	1				

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
1/4 E	190	183	27		23 50		24 23	43

H	K	F	Courses	Winds	Lee Way.	Remarks
1	9		SBW			Tuesday June the 8 Fresh trade all this 24 hours all sail set
2						
3	9					
4						
5	8					
6	8					
7	8					
8						
9	7	1	SBW			
10						
11	7	1				
12						
1						
2	8					
3						
4	7	1				
5			SBW			
6	7					
7	7					
8						
9	7	1				
10						
11	7	1				
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
1/4 E	191	198	9		20 41		10 23	33



H	K	F	Courses	Winds	Lee Way.	Remarks
1	7	1	S 1/2 W	W 3/4 E		fresh trades all the 24 hours - all Sail Set
2	7	1				
3	7	1				
4	7	1				
5	7	1				
6	7	1				
7	7	1				
8	7	1				
9	7	1				
10	8		S 1/2 W	W 1/4 E		at 2
11	8					
12	8					
1	7					
2	7					
3	7					
4	8					
5	8					
6	7	1				
7	8					
8	8					
9	8					
10	8					
11	8					
12	8					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
S 1/2 E	182	178	35		17 43		37 22	56

H	K	F	Courses	Winds	Lee Way.	Remarks		
1	8		S 1/2 E	W 3/4 E		fresh trades all the 24 hours		
2	8							
3	8							
4	8		S 1/2 W			at 2 P M Saw the one Baring S 1/2 W		
5	8							
6	8							
7	9		S 1/2 W			a 10 1/2 hours it at		
8	9							
9	9							
10	9		S 1/2 E			at 2 A M at 10 1/2 at		
11	9							
12	9							
1	7	1	S 1/2 E			at 2 A M at 10 1/2 at		
2	7	1						
3	7	1						
4	7	1						
5	7	1						
6	7	1						
7	7	1						
8	7	1						
9	8							
10	8							
11	7	1						
12	7	1						
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
				15 17	15 17			



H	K	F	Courses	Winds	Lee Way.	Remarks
1	5	1	NE	from		the first part strong
2	5	1		NW		trade at 1 P.M. Mad
3	5	1				fog & Bravo Baring
4	5	1				ABE fog Bravo Baring
5	5	1				ABE fog Bravo Baring
6	5	1				ABE fog Bravo Baring
7	2					ABE fog Bravo Baring
8	2					ABE fog Bravo Baring
9	2					ABE fog Bravo Baring
10	2					ABE fog Bravo Baring
11	6	1				in 17 miles Middle
12	6	1				part Light Brey 3rd
1	2					and variable at 14 run
2	2					under the sea a fog
3	3					sent two boats to shore
4	3					got some pigs and 24
5	5	1				plantains boats came at
6	5	1				at 6th filed a way
7	6					later part Light Brey
8	6					
9	7	1				
10	7	1				
11	6	1				
12	6	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
ABE	76	74	14		13 43		15 24	15

H	K	F	Courses	Winds	Lee Way.	Remarks
1	7		NE	NW		Gentle trades all
2	7					this 24 hour
3	6	1				all sail set
4	6	1	ABE	NW		the Macanicks and
5	7					their work strong then
6	7					for the Malaga
7	6	1				
8	6	1				
9	6	1				
10	6	1				
11	5	1				
12	5	1				
1	5	1				
2	5	1				
3	6	1				
4	6	1				
5	6	1				
6	6	1				
7	7					
8	7					
9	6					
10	6					
11	5					
12	5					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NE	144	133	55		11 30		56 23	17



H	K	F	Courses	Winds	Lee Way.	Remarks
1			1 B 2			Light breeze all the
2	4	1				24 hours all sail
3	4	1				
4	4					
5	4					
6	4					
7	4					
8	4					
9	5	1				
10						
11	5	1				
12	5	1				
1	5	1		N 2		
2	5	1				
3	5					
4	5					
5	6					
6	6					
7	6					
8	6					
9	5	1		E N 2		
10						
11	4	1				
12	4	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Dist. Lon.	Long. in
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112	129	119	49		9 31		50 22 29	
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H	K	F	Courses	Winds	Lee Way.	Remarks
1	2		South	1 N 2		first part Light Breeze
2	2	1				Middle part Gentle
3	2	1				Breeze, all sail set
4	2					
5	2					
6	1	1	1 B 2			Latte. part Light Breeze
7	1	1				at 10 part a Breeze
8	5	1				
9	5	1				
10	6	1				
11	6	1				
12	6	1				
1	6					Steering South
2	6					at M D two sail in
3	6					Eight on four Main
4	6					quarter
5	4	1				
6	4					
7	4					
8	4					
9	4					
10	4		South			Strong Current setting
11	2	1				to the W N W
12	2	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Dist. Lon.	Long. in
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112	82	80	16		8 11		17 22 12	
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1877

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		1802	1802		Sight trade all this 24 hours at 10 PM the two sail part is proved to be true Sufaman Several Sail in Sight Moving to the Southward
2						
3	3					
4	1					
5	5					
6	5					
7	6					
8	5					
9	5					
10	5					
11	5					
12	5					
1	5	1				Sight
2	5					
3	5					
4	5					
5	5					
6	5					
7	3	1				
8				2128		
9	5					
10						
11	5					
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
1802	81	74	31		6 57		32 21	40

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	W	Worth		Sight trade and waves all this 24 hours.
2						
3	2	1				
4	2	1				
5	2	1				
6	2	1				
7	3					
8						
9						
10	2					
11	2					
12	2					
1	1					Middle part Som Rain
2						
3	2					
4	2					
5	2					
6						
7	1	1				
8						
9	2	1				
10						
11	2	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
	56	56			6 11		21	



H	K	F	Courses	Winds	Lee Way.	Remarks
1						<i>Thursday June the 17</i> all this 24 hours Calm for the most part in Company With the two Indiamen and two Brigs at 9 A.M. I went on Board one of the Indiamen proved to be the Princess Charlotte of Wales Cap Charles Besley Gibraltar
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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					6 01			21 40
						Ship		20 40

H	K	F	Courses	Winds	Lee Way.	Remarks
1						<i>Friday June the 18</i> The first part Calm at 2 P.M. took a hard Squall at ENE Middle and latter part
2	5	1	SBW	ENE		
3	5	1				
4	5	1				
5	2					
6						
7						
8						
9						
10	1					
11						
12						
1						
2						
3	1					
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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North	24	24			5 27			21 40
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1849

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2		11 E			The first part light
2	2	1		West		Breeze and variable
3	2	1	13 1/2			at 2 P.M. spoke the
4	2	1		North		Brig Cornelia Capt Garner
5	2					Capt Garner came on
6	2					board at 4 Do returned
7	2					at 4 P.M. had hard
8	2					squalls of rain latter
9	2					til 10 o'clock part
10	2		South	W B S		lite breeze all sail
11	2					so in company with the
12	2					

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
13 E	37	34	14		5 03		15 21	25
							Ship, 20	25

1849

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	11 E	W		Light Breeze all the
2	2	1				24 hours and variable
3	2	1	1	W N		The Cornelia still in sight
4	2	1				
5	2	1	1 1/2 E			
6	2	1				
7	2	1	13 E			
8	2	1	South	varied		
9	2					
10	2		11 E			
11	2		1 S			
12	2		1 1/2 E			

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
1 E	35	39	38		4 24		39 20	46
	54							



H	K	F	Courses	Winds	Lee Way.	Remarks
1						
2						
3	2	1	South	WN		at 1/2 past 5 hauled
4						top, Galant Sails and
5	2	1	1 1/2 E			top, top, Sails
6						Reef the top Sails
7	2	1				Squally weather Middle
8						part of latter part
9						fresh Breezes all
10	3		180 1/4 S			Sail set and a head
11						Best Sea at 10 o'clock
12	3		11 E	SW		Last Sight of the Brig
1						Cornelia
2						
3	4		180 S			
4						
5	4		180 1/4 S			
6						
7	4		180 1/4 S			
8						
9	3		180 1/2 S			
10						
11	3					
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
180 1/2	63	40	48		3 44		49 19 57	

H	K	F	Courses	Winds	Lee Way.	Remarks
1						
2	4		180 1/2 E	WN		Gentle Breezes all this
3						24 hours all sail set
4	4					
5	3	1	180 E	WN		
6						
7	4	1				
8						
9	3	1				
10						
11	3	1	W 1/2 N			
12						
1	4	1	W 1/4 N			
2						
3	4		West			
4						
5	3	1	W 1/2 N			
6						
7	3	1	W 3/4 N			
8						
9	3	1	W 1/2 N			
10						
11	3		180 E			
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
South 20	20				3-20		19 58	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		1232	134		<i>Wednesday June the 23</i> gentle trades all the hours at 1 PM one of the Castigoman hove in sight on the sea Borough at 3 Do part near 2 miles to weather at the same time tack ship at 10 back to the W. ward
2						
3	1	1				
4	1	1				
5	2	1				
6						
7	3					
8						
9	3					
10						
11	3					
12						
1	3		W 30			
2						
3	2					
4						
5	3					
6						
7	3					
8						
9	3					
10						
11	3					
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
133	43	23	35		257		35 20	32

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		W 1/2 S	134		<i>Thursday June the 24</i> gentle trades all the 24 hours and variable and fine weather all the day
2						
3	3		W 30			
4						
5	4					
6						
7	3	1				
8						
9	3	1				
10						
11	3	1				
12						
1	4					
2						
3	3					
4						
5	3		JK West			
6						
7	3		1232	134		
8						
9	3		1232			
10						
11	3					
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
133	49	23	42			234	42 21	44



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		SE	SW		Friday June the 25 the int part fine weather all sail set in the part 2 quail latter part fine weather an. variable
2	3					
3	3					
4	3		SEBS			
5	3					
6	3					
7	2	1		variable		
8	2	1				
9	3					
10	3					
11	3					
12	3		SE 1/2 E	WNW		
1	4		SE 1/2 E	WNW		Saturday June the 26 fresh trade all the 24 hour and variable at 8 AM saw a sail standing to the Eastward at 10 AM saw 6 sail tack them to be Manx were standing to the Eastward on a wind at the same time saw one sail bearing SE Distant 40 mile
2	4		SE 1/2 E	WNW		
3	3	1		WNW		
4	3	1				
5			Calm			
6						
7						
8						
9	2	1	WNW			
10	2	1				
11	3					
12	3					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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SE 1/2 E	40	20	35		2-14		35	20-29
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H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	SE 1/2 E	WNW		Fresh trade all the 24 hour and variable at 8 AM saw a sail standing to the Eastward at 10 AM saw 6 sail tack them to be Manx were standing to the Eastward on a wind at the same time saw one sail bearing SE Distant 40 mile
2	3	1				
3	4		WNW			
4	4		WNW			
5	4					
6	4					
7	4					
8	4					
9	3	1				
10	3	1				
11	3	1		variable		
12	3	1		two		
1	3					Fresh trade all the 24 hour and variable at 8 AM saw a sail standing to the Eastward at 10 AM saw 6 sail tack them to be Manx were standing to the Eastward on a wind at the same time saw one sail bearing SE Distant 40 mile
2	3					
3	3	1	West			
4	3	1				
5	3	1				
6	3	1				
7	3		West			
8	3					
9	4		West			
10	4					
11	4					
12	4					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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West	65	5	64		2 14		64	21 46
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H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	18 3/4	18 1/2		fresh breeze all the time and high best sea and some squalls of rain
2	3					
3	4	1	18 1/2	18 1/2		
4	4		18 1/2			
5	4		18 1/2			
6	4		18 1/2			
7	3		18 1/2			
8	3		18 1/2			
9	4		18 1/2			
10	4		18 1/2			
11	4	1	18 1/2			
12	4		18 1/2			
1	3		18 1/2	18 1/2		a strong current setting to the North
2	3					
3	3	1				
4	3					
5	3	1				
6	3		18 1/2	18 1/2		
7						
8	4		18 1/2			
9	3					
10	3					
11	3					
12	3					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
18 1/2	9	20			2 28		20 21	26

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	0	22 3/4	22 1/2		the first part gentle breeze all sail set at 1 P.M. back ship. middle part squally and rain and head best sea and a strong current setting to the N. by E. for the old ship will make nothing in the 24 hours at 10 P.M. saw an East India man bearing N. by E.
2	2	1	22 3/4			
3	4	1	22 3/4			
4	4	1	22 3/4			
5	3	1	22 3/4			
6	3	1	22 3/4			
7	4	1	22 3/4			
8	4	1	22 3/4			
9	3		22 3/4			
10	3		22 3/4			
11	3		22 3/4			
12	3		22 3/4			
1	17			variable		the first part gentle breeze all sail set at 1 P.M. back ship. middle part squally and rain and head best sea and a strong current setting to the N. by E. for the old ship will make nothing in the 24 hours at 10 P.M. saw an East India man bearing N. by E.
2	17			variable		
3	4					
4	4					
5	4					
6	4					
7	4					
8	4					
9	4					
10	4					
11	4					
12	4					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
22 3/4	96	17	92		2 45		1 32	22 58



H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	W/N			Fresh Breeze on the
2	3		SE			Most part of the 24 hours
3	4	1	SE	SW		at 8 P.M. spoke an
4	3					East India Man from
5	4		SE			Calcutta Bound to
6	5					Liverpool
7	4	1	SE	variable		
8	4	1		one		Sharp headlet
9	4			Point		Sea & Strong Current
10	4					Settles to Sward
11	3	1	SE			for the Ship. Makes
12	3					Nothing in the

Course	Dist.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
East N	86	6	85		2 51		1 25 21	33

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		SE	SW		Light Breeze all the
2	4		SE			24 hours and variable
3	3					all Sail set and
4	4					fine weather
5	3					at 11 P.M. tack Ship
6	4					
7	3					
8	4					
9	3					
10	1	1	West			
11	2					
12	3	1	W.B.			at 4 P.M. saw a Brig
1	4					called it the Brig
2	3					Cornelia at 6 Do
3	3					past her a
4	3					boat 6 Miles to west
5	3					of her
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
W.B.	8	5	5		2 46		5 21 38	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		WNW	South		Thursday July 4th Light Breezes all day at 8 A.M. saw a large Sail (Hull) going to the Northward
2	3					
3	3					
4	3					
5	3					
6	3					
7	2	1	WNW			
8	3	1				
9	3	1				
10	4					
11	4					
12	2	1	WNW			
1	2	1				
2	2	1				
3	2	1				
4	2	1				
5	3					
6	3					
7	2	1				
8	2	1				
9	2	1				
10	2	1				
11	2					
12	2					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
WNW 1/4	58	14	56		232		56 22	34

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		SWW			Friday July 5th Light Breezes all the noon and variable all day at 2 P.M. saw a Brig Barine NW Dr 8 Miles at 8 A.M. Boat NW Dr 6 Miles at M Dr Boats North Dr 8 Miles the had a Sail set off like a Mole Sail
2	2	1				
3	2	1	SW			
4	2	1				
5	3		SWW			
6	3		SWW			
7	2	1	SWW			
8	2	1	SWW			
9	2	1	SWW			
10	2	1	SWW			
11	2	1	SWW			
12	3		SW			

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SWW 1/4	64	32	54		200		54 23	28



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		SW	1204		Saturday July the 3 <sup>d</sup> fresh trade all the 24 hours at 6 PM we had Run the Brig out of sight from Mat head
2	4		SW	112		
3	4	1	SW			
4	4		SW			
5	3		SW			
6	3		SW			
7	5		SW			
8	5		SW			
9	5		SW			
10			SW			
11	4		SW			
12				varies		
1	4		SW			
2	4		SW			
3	4		SW			
4	4		SW			
5	5		SW			
6	5		SW			
7			SW			
8	4		SW			
9			SW			
10	4		SW			
11	4		SW			
12	4	1	SW			

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 3/4 W	104	89	53		N 31		53 25 2	

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		SW	1204		Sunday July the 4 <sup>th</sup> Brisk trades all this 24 hours at 10 PM saw a Brig on the Sea Bore at 12 M D She was a beam
2	4		SW			
3	4	1	SW			
4	4		SW			
5	4		SW			
6	5		SW			
7	5		SW			
8	5		SW			
9	5	1	SW			
10	5		SW			
11	5	1	SW	varies		
12	5		SW	on or two P		
1	4		SW			
2	4		SW			
3	5		SW			
4	5		SW			
5	5		SW			
6	5		SW			
7	5		SW			
8	5		SW			
9	4		SW			
10	4		SW			
11	4		SW			
12	4		SW			

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 1/2	12	100	47		1 9		47 25 8	



1819

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		SW	SE		Monday July the 5 <sup>th</sup> Gentle Breeze all the hours all Sail set this 24 hours Dred at Sea the Brig Cawled her the Brig Glener
2	4					
3	4					
4	4					
5	5					
6	4	1				
7	4	1				
8	4	1				
9	4	1				
10	4	1				
11	4	1				
12	4	1				
1	3	1				
2	3	1				
3	3	1				
4	3	1				
5	4					
6	4					
7	4	1				
8	4	1				
9	4	1	SW			
10	4	1				
11	4					
12	4					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW by W 102	90	48			2 39		48 25	56

1819

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		SW	SE		Tuesday July the 6 <sup>th</sup> first part fresh Breeze, and Squally Main and tuck in occasionally. Midn Satter part De
2	4					
3	5					
4	5					
5	5					
6	5					
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					
1	5					
2	5					
3	4	1				
4	4	1				
5	4	1				
6	4					
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW by W 120	107	57			4 26		57 26	53



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	SW	11 2		Gentle trades all this 24 hours and fine weather all sail set fished the Crochet yard this 24 hours
2	5		SW			
3	5		SW			
4	4	1				
5	4	1				
6	5		SW			
7	4	1	SW			
8	4	1	SW 1/2 S			
9	4	1	SW 3/4 S	variable		
10	4	1				
11	4	1				
12	4	1				
1	4	1	SW 1/2 S			
2	4	1	SW 1/2 S			
3	4	1	SW 1/2 S			
4	4	1				
5	4	1				
6	5		SW			
7	5		SW			
8	4	1	SW			
9	4	1	SW			
10	4	1	SW			
11	5					
12	5					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 1/2 W	15	101	55		6-7		46 27	3.9

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5	1	SW	1 2		Strong trades all the 24 hours and some squalls of wind and rain
2	5	1				
3	5	1				
4	5	1				
5	5	1				
6	6		SW			
7	6		SW			
8	7					
9	7					
10	8	1				
11	8	1		variable		
12	7					
1	7		SW 1/2 S			
2	7					
3	7					
4	7					
5	6	1				
6	6	1				
7	6	1				
8	6	1				
9	6	1				
10	6	1				
11	6	1				
12	6	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 1/2 S	150	132	88		8 19		89 29	8



H	K	F	Courses	Winds	Lee Way.	Remarks
1	5	1	SW	SE		Friday July the 9 1819 Strong trades and Squally all this 24 hours
2						
3						
4	5	1				
5	6	1	SW	SE		
6						
7	7	1				
8						
9	8					
10						
11	8					
12						
1	7	1				
2						
3	7	1				
4						
5	7	1				
6						
7	7					
8						
9	7					
10						
11	7	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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SW	168	141	93		10 40		95 30	43
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H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	SW	SE		Saturday July the 10- Strong trades and Squally all this 24 hours Made and tuck in sail occasionally
2						
3	6	1				
4						
5	6	1				
6						
7	7	1				
8						
9	7	1	SW	SE		
10						
11	8					
12						
1	7					
2						
3	7					
4						
5	7					
6						
7	8					
8						
9	7	1				
10						
11	6	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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SW	171	147	98		13 7		101 32	24
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H	K	F	Courses	Winds	Lee Way.	Remarks
1			SWB	SB		Strong trades for the M <sup>ost</sup> part of this 24 hours and some squalls of Rain & Wind
2	7					
3	6	1				
4	6					
5	7					
6	7					
7	6	1				
8	6	1				
9	6	1		variall		
10	6	1				
11	7					
12	6	1				
1	6	1				
2	6	1				
3	6	1				
4	6	1				
5	8					
6	8					
7	7	1				
8	7	1				
9	7	1				
10	7	1				
11	8					
12	8					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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SW 3/4 S	170	136	101		15 23		105 34	09
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H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		SWB	SB		Monday July the 12 <sup>th</sup> The first part of the 24 hours gentle breeze all hours Sail Set M <sup>ore</sup> D <sup>ist</sup> for fresh Breeze Satt part light Breeze Saw large quantities of hump Backs
2	5					
3	5					
4	5					
5	5					
6	5					
7	6	1	SW	SB		
8	6	1				
9	7					
10	7					
11	7					
12	7			SB		
1	5					
2	5					
3	4	1		East		
4	4	1				
5	5					
6	5					
7	5					
8	5					
9	3	1				
10	3	1				
11	3	1				
12	3	1				

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
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SW 1/4 S	124	117	48		17 20		50 34	52
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H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	SW	ESE		Light breeze all this 24 hours all sail set at 10 A.M. A Brig past a brs hour Morn Mearny ESE
2	2	1				
3	2	1				
4	2	1				
5	2	1				
6	2	1				
7	2	1				
8	2	1				
9	2	1				
10	2	1				
11	3	1				
12	3	1				
1	3					WSE
2	3					
3	4					
4	4					
5	3					
6	3					
7	3					
8	3	1				
9	3	1				
10	3	1				
11	3	1				
12	3	1				

Cours.	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Len.	Long. in
SW	68	54	23		18 14		25 35	24

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		SW	WNW		Light breeze all this 24 hours all sail set
2	3					
3	3					
4	3					
5	3					
6	3					
7	2					
8	2					
9	3	1				
10	3	1				
11	4	1				
12	4	1				
1	4	1				North variable
2	4	1				
3	6	1				
4	6	1				
5	6	1				
6	6	1				
7	6	1				
8	6	1				
9	4	1				
10	4	1				
11	3	1				
12	3	1				

Cours.	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Len.	Long. in
SW	96	73	60		99 27		1 4	36



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	3		SW 1/2 S			Light Breeze and variable all this 24 hours		
2	3							
3	3							
4	3							
5	3							
6								
7		1						
8								
9								
10								
11								
12								
1								
2	1	1						
3								
4	2		SW 1/2 S					
5								
6	2							
7								
8	2							
9	3							
10								
11	3							
12								
Courfe	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob	Mer. Dist.	Diff. Lon.	Long. in
SW 1/2 S	48	33	27		20 00		29 36	57

H	K	F	Courses	Winds	Lee Way.	Remarks		
1			SW			Monday July the 16 Light Breeze all day Set at 6 A.M. saw a Spalm Whale at 4 P.M. put of and got her at 12 M.D. Got her a long S.D.		
2	3							
3	3	1	SW by S					
4	3							
5	3	1						
6	3							
7	3							
8	3							
9	3							
10								
11	3							
12								
1	3							
2	3		SW					
3	4							
4	4							
5	4							
6	4							
7	2							
8								
9								
10								
11								
12								
Courfe	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 1/2 S	66	51	41		20 57		44 37	48



H	K	F	Courses	Winds	Lee Way.	Remarks
1						<p><i>Thursday July the 18</i></p> <p>pleasant weather all this 24 hours Sailing two cutting in at M D</p> <p>We had the Misfortune to lose our Carpenter he was Sick for the Week with a hard fever</p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						<p><i>Drift</i></p> <p><i>M D</i></p>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
<i>M D</i>	<i>25</i>	<i>23</i>	<i>9</i>		<i>21 14</i>		<i>-19</i>	<i>37 31</i>

H	K	F	Courses	Winds	Lee Way.	Remarks
1			<i>SW</i>	<i>WN</i>		<p><i>Friday July the 18</i></p> <p>the first part of this 24 hour Squally with a way at 2 P M.</p> <p>Lost all the Cask one of the hooks bent</p> <p>McDole part Squally</p> <p>Latte part gentle Breeze at 10 A M Berrys the Carpenter</p>
2						
3						
4	<i>4</i>					
5	<i>5</i>					
6	<i>4</i>		<i>WN</i>	<i>W</i>		
7	<i>4</i>					
8	<i>3</i>		<i>South</i>	<i>WN 1/4 E</i>		
9	<i>3</i>					
10	<i>3</i>		<i>WN</i>	<i>NE</i>		
11	<i>3</i>					
12	<i>3</i>					
1	<i>3</i>					<p><i>East</i></p>
2	<i>3</i>					
3	<i>3</i>					
4	<i>3</i>					
5	<i>3</i>					
6	<i>3</i>					
7	<i>3</i>					
8	<i>3</i>					
9	<i>3</i>					
10	<i>4</i>					
11	<i>4</i>					
12	<i>4</i>					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
<i>SW</i>	<i>68</i>	<i>47</i>	<i>47</i>		<i>22 01.</i>		<i>51</i>	<i>38 22</i>



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		SW	ENE		Pleasant Breeze all this 24 hours bearing Easy sail on board of trying
2						
3	5	1				
4	5	1				
5	6	1				
6	6	1		ENE		
7	6	1		ENE		
8	6	1		ENE		
9	6	1		ENE		
10	6	1		ENE		
11	6	1		ENE		
12	6	1		ENE		
1	6	1	SW	ENE		
2	6	1	SW	ENE		
3	6	1	SW	ENE		
4	6	1	SW	ENE		
5	6	1	SW	ENE		
6	6	1	SW	ENE		
7	6	1	SW	ENE		
8	6	1	SW	ENE		
9	6	1	SW	ENE		
10	6	1	SW	ENE		
11	5	1	SW	ENE		
12	5	1	SW	ENE		

Course	Diff.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
SW	141	104	94		23 45		1-43 40	5

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		SW	ENE		Strong Gails for the most part of this 24 hours at 2 P.M. finished trying latter part all hands employed in storming down
2	5	1				
3	5	1				
4	5	1				
5	6	1				
6	6	1				
7	6	1				
8	6	1				
9	7	1	SW	ENE		
10	7	1	SW	ENE		
11	7	1	SW	ENE		
12	7	1	SW	ENE		
1	8		SW	ENE		variation 4-50 E
2	8					
3	8					
4	8					
5	8					
6	8					
7	8					
8	8					
9	8					
10	8					
11	8					
12	8					

Course	Diff.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
SW	173	122	122		25 47		2 15 42	20



Hour	Course	Winds	Lee Way.	Remarks
1	5	SWB		Strong Wind, and heavy Sea all this 24 hours Ship and Short Sail at 4 PM finished stowing Down the oil Boddy Marked
2	5			
3	5	SW		
4	4	SE		
5	6	SE		
6	6	SE		
7	4			
8	3			
9	3	SE		
10	4	SE		
11	2			
12	2			
1	4			132
2	4			133
3	3	SE		124 SP 134
4	3	SE		169
5	4	SE		134 155
6	4	SE		115 130
7	3			138 180
8	3			137 137
9	3	SE		140 124
10	2			138 132
11	2			132 129
12	2			1568
				Barrels 24 - 22
Gallons 777				
Bar 50 18 1 29				
38 41 42				

H	K	F	Courses	Winds	Lee Way.	Remarks				
1	3		12 B 1	NW B 1		heavy Wind, and				
2	3	1				Squally for the most				
3	3					part of this 24 hour				
4	3					Ship under short				
5	3					Sail a heavy sea				
6	3					Running				
7	3									
8	3									
9	3									
10	2	1	12 B 2	vane						
11	2									
12	2	1	West the Ship.							
1	3									
2	3									
3	3									
4	3									
5	3									
6	3									
7	3									
8	3									
9	3									
10	3									
11	3									
12	3									
Course			Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
22 18			14			2729		16	41	25



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	3		WB	SBW		Friday July the 23 Sandy for the most part of the 24 hour. at 2 PM Spoke the Brig Mary of portland from Buenos Ayres Bound to Surinam With horses & Mules Latter part pleasant Breeze Saw one Seal a head		
2	4							
3	4							
4	3	1						
5	3	1	W 1/2 S					
6	3							
7	3							
8	3							
9	3							
10	3		W					
11	3							
12	2							
1	2		WB		varel			
2	2	1	W 1/2 S					
3	2	1	W 1/2 S					
4	3		W 1/2 S					
5	3		WB					
6	3							
7	3	1						
8	3	1						
9	3	1						
10	3	1						
11	3	1						
12	3	1						
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
W 1/2 S	64	5	62		27 34		1-11 42	86

H	K	F	Courses	Winds	Lee Way.	Remarks		
1	4		W 1/2 S	SE		Saturday July the 24 first & Middle part Light Breeze and Squalls Latter part Light Breeze and fine weather all Sail set first part part a portugue Brig hearing N 1/2 E		
2	4							
3	4							
4	4							
5	4							
6	4							
7	4							
8	4							
9	3		W	Do				
10	3							
11	2	1						
12	2	1	W 1/2 S					
1	2	1	W 1/2 S			East		
2	2	1						
3	2	1						
4	2	1	W 1/2 S					
5	2	1						
6	2	1						
7	3							
8	3							
9	4							
10	4							
11	4							
12	4							
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
W 1/2 S	52	40	33		28 14		38 43 14	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	7		SW 1	N 2		Monday July 25
2	5					the first part of the 24
3	5					from Lynn's Port
4	5					all sail set
5	5					at Midd
6	5					
7	5					
8	5					
9	7					the part here
10	8					Winds and sharp
11	8					Sea Ship under
12	9					short sail at 11
1	9					S. M. Lane a Salmon
2	9					Whale
3	9					
4	9					
5	9					
6	9					
7	9					
8	9					
9	9					
10	9					
11	9					
12	9					

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW	178	117	131		34 11		2-32 45	46

H	K	F	Courses	Winds	Lee Way.	Remarks
1	8		SW	WNW		Monday July 26
2	7	1				the first 8 M. D. part
3	7	1				Strong gails on Board
4	8	1				Sea Ship under short
5	8					sail latter part light
6	8					Breeze and squally
7	8					
8	8					
9	8					
10	8					
11	8					
12	8					
1	6	1				
2	3					
3	3					
4	3					
5	3					
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW	142	100	100	31 50			1 58 47	49



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	SW	West		The first part strong winds and squally ship under short sail saw one sail bearing NW & one bearing SW Middle & latter part gentle breeze
2	3	1				
3	3	1				
4	3	1	SE	SW		
5	3	1				
6	2					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					
1	3					varied
2	3					
3	3		SE			
4	3					
5	3		WN			
6	3					
7	2	1				
8	2	1				
9	2	1				
10	2	1				
11	2	1				
12	2	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SE 3/4 E	26	12	16		32 = 2		19 41 44	

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	WN	SW		first part light breeze all set Middle part Cal in Sound & got 14 fathoms later part light winds and pleasant with one sail in sight
2	3					
3	3					
4	3		WN			
5	3					
6	2		West	varied		
7	2					
8	1					
9						
10			Cal in			
11						
12						
1						
2						
3						
4						
5	1	1	SW	SE		
6	1	1				
7	2	1				
8	2	1				
9	3			N 20 E		
10	3					
11	3					
12	3					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
WN	31	6	34		32 6		41 48	25



H	K	F	Courses	Winds	Lee Way.	Remarks				
1	3	1	11 1/4	SE		Thursday July 29				
2	3	1				part of Middle part				
3	3	1				light breeze all				
4	4	0				Sail set at 2 PM				
5	4					Saw a sail a head				
6	4					at 6 AM part her				
7	2					Proved to be a three				
8	4			NE		Masted gagey 5th				
9	3		19 1/2	SW		part fresh breeze				
10	3		19 1/2	varied		tuck in one reef				
11	5		19 1/2			in the top sail				
12	4	1	19 1/2							
1	4	1	SE							
2	4	1	SE							
3	4	1	SE							
4	4	1	SE							
5	4	1	SE							
6	4	1	SE							
7	4	1	SE							
8	4	1	SE							
9	4	1	SE							
10	4	1	SE							
11	4	1	SE							
12	4	1	SE							
Course			Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SE			58	57	6		33 3		8 48 33	

H	K	F	Courses	Winds	Lee Way.	Remarks				
1	4	1	120 E	103 W		Friday July 30				
2	4	1				The first part of the				
3	4	1				24 hours strong wind				
4	4	1				and a heavy sea				
5	4	1				under short sail				
6	4	1	110 E	SW		Middle part do same				
7	5	1				part light breeze all				
8	5	1				Sail set Sugar in sight				
9	4	1								
10	4	1								
11	4	1								
12	4	1								
1	2									
2	2									
3	2									
4	2									
5	3									
6	2									
7	2		110 E							
8	1	1								
9	1	1								
10	1	1								
11	1	1								
12	1	1								
Course			Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
234 E			75	60	44		34 2		53 47	



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	3		South	WSW		<i>Saturday July the 31<sup>st</sup></i> <i>the first 15 Middle part</i> <i>Light Breez all set</i> <i>Satter part fresh</i> <i>Breez all sail</i> <i>set Legon still in</i> <i>sight</i>		
2								
3	3							
4								
5	2	1	SWW	W				
6	1	1						
7	1	1						
8	1	1	SW					
9	1	1						
10								
11	1	1						
12								
1	4		SWW	SW				
2								
3	5							
4	5	1						
5	5	1						
6	5							
7	5							
8								
9	6	1						
10								
11	7							
12								
Cours	Diff.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob	Mer. Diff.	Diff. Lon.	Long. in
SW	82	58	58		35 1		71 40	41

H	K	F	Courses	Winds	Lee Way.	Remarks
1	8		SWAN	NWN		Sunday August 1 <sup>st</sup> the first part of the 24 <sup>th</sup> fresh Breeze ship under Sough kept for ch Middle part & Satter part Light Breeze all sail set
2						
3	8					
4	8					
5	8					
6	8					
7	8			NWN		
8						
9	6					
10						
11	2	1				
12						
1	3			NW		
2						
3	2	1				
4	1	1				
5	1	1				
6	1	1		varies		
7	1	1				
8						
9	2					
10						
11	1	1				
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
SWW	106	20	104	<del>35 52</del> 35 21	<del>35 52</del>		2 06 50	41



H	K	F	Courses	Winds	Lee Way.	Remarks
1	0		WNW			first part of the day
2	3					Brisk Breeze and high
3	3					sea middle part strong
4	3		WNW			Winds ship under
5	3					Double Reef to star
6	5					
7	5	1				Lat. part Light Breez.
8	5	1				all sail set down to
9	5	1				in 17 fathoms
10	5	1				
11	5	1				one Point variation
12	3					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
WNW	106	40	97		3601		2 0052	47

H	K	F	Courses	Winds	Lee Way.	Remarks
1	1	1	WN	WNW		Light Breeze the first
2	1	1				Middle & latter part
3	2	1	WNW	WNW		fresh Breeze all sail
4	5	1				set
5	5	1				
6	5	1				
7	6	1				
8	6	1	WNW	WNW		
9	6	1				
10	7	1				
11	7	1				
12	7	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
WNW	130	98	87		3739		1 57 54	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	M	North		The first part light
2						Breeze all sail set
3	4	1				Middle part fresh
4						On the truck in door
5	4					Sail latter part
6						heavy winds and
7	3					at 3 o'clock ship under
8	2					Close reef top sail
9	2		11M	van W		
10						
11	4	1	1200			
12						
1	4	1				
2			12			
3	5					
4			1200			
5	5					
6			1100			
7	4	1				
8						
9	4		1200			
10						
11	3	1	12	11M		
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob	Mer. Diff.	Diff. Lon.	Long. in
South	79	79			38 58		54	38

H	K	F	Courses	Winds	Lee Way.	Remarks			
1	3		12	11M		Thursday August 15			
2	3					Strong Winds all this day			
3	3					hour Ship under close			
4	3		WNW			Reef top sail went			
5	3					Ship to the North 8 Dist			
6	3			varied		at 4 P.M. were Ship			
7	3					at 8 A.M. to the North			
8	3					at 10 sound in 50 fathoms			
9	3		WNW			of water			
10	3								
11	3								
12	3								
1	3	1	WNW						
2	3								
3	3								
4	3		WNW						
5	3								
6	3								
7	3								
8	3								
9	3								
10	3								
11	3								
12	3								
Course		Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
North		40	40			38 18		54	38



H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	Sail	W N W	2	front & Middle part of
2	2	1				Gail ship under way
3	2	1				Reef top sails latter
4	2	1				front more morden
5	3					Maid some sail on back
6	2					Ship
7	2					
8	2					
9	2					
10	2					
11	2					
12	2					
1	2					
2	2					
3	2					
4	2					
5	2					
6	2					
7	1					
8	2					
9	2					
10	2					
11	2					
12	2					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
33	33				38 51		32 54	38

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	W N W	W N W		Light breeze all the
2	2	1				24 hours & variable
3	2	1				all sail set
4	2	1				A large swell from
5	2	1				the south
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					
1	1	1				
2	1	1				
3	1	1				
4	1	1				
5	2	1				
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
30	20	56			38 31		1 12 55	38



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	3	1	SW 1/2	132 18		Light Breeze and variable for the most part of the 24 hours.		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11	3	1	SW	118				
12								
1	4							
2								
3	3							
4								
5	4							
6								
7	3	1						
8								
9	3							
10								
11	3							
12								
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 1/4	86	34	57		39-5		1-40-5	

H	K	F	Courses	Winds	Lee Way.	Remarks		
1	3		SW	118		Monday August 9 the first part light breeze and squally middle & latter part light breezes and calms and fine weather		
2	3							
3	4							
4	4							
5	3	1	SW	variable				
6	3	1						
7	3	1						
8	3	1						
9	4		Calm					
10	4							
11								
12								
1						Tuesday August 10 the day light breeze and calms and fine weather		
2								
3								
4								
5	1	1	SW					
6	1	1						
7	2	1	SW	the day				
8	2	1						
9	3		SW					
10	3							
11	3	1						
12	3	1						
Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
SW 1/4	47	18	43		39 23		56	58.2



H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	W 1/2 S		1	first 8 miles all sail set
2	2		W 1/2 S			all sail set
3	2		W 1/2 S			all sail set
4	2		W 1/2 S			all sail set
5	2		W 1/2 S			all sail set
6	2		W 1/2 S			all sail set
7	2		W 1/2 S			all sail set
8	2		W 1/2 S			all sail set
9	2		W 1/2 S			all sail set
10	2		W 1/2 S			all sail set
11	2		W 1/2 S			all sail set
12	2		W 1/2 S			all sail set
1	1	1	W 1/2 S	var		14 variation E
2	1	1	W 1/2 S	var		14 variation E
3	1	1	W 1/2 S	var		14 variation E
4	1	1	W 1/2 S	var		14 variation E
5	1	1	W 1/2 S	var		14 variation E
6	1	1	W 1/2 S	var		14 variation E
7	1	1	W 1/2 S	var		14 variation E
8	1	1	W 1/2 S	var		14 variation E
9	1	1	W 1/2 S	var		14 variation E
10	1	1	W 1/2 S	var		14 variation E
11	1	1	W 1/2 S	var		14 variation E
12	1	1	W 1/2 S	var		14 variation E

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
3 1/4 W	92	54	73		40 17		1-35	60 41

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		N 1/2 E 8	W 1/2 S		first 8 miles all sail set
2	5		N 1/2 E 8	W 1/2 S		all sail set
3	5		N 1/2 E 8	W 1/2 S		all sail set
4	5		N 1/2 E 8	W 1/2 S		all sail set
5	5		N 1/2 E 8	W 1/2 S		all sail set
6	5		N 1/2 E 8	W 1/2 S		all sail set
7	5		N 1/2 E 8	W 1/2 S		all sail set
8	5		N 1/2 E 8	W 1/2 S		all sail set
9	5		N 1/2 E 8	W 1/2 S		all sail set
10	5		N 1/2 E 8	W 1/2 S		all sail set
11	5		N 1/2 E 8	W 1/2 S		all sail set
12	5		N 1/2 E 8	W 1/2 S		all sail set
1	4		N 1/2 E 8	W 1/2 S		all sail set
2	4		N 1/2 E 8	W 1/2 S		all sail set
3	3	1	N 1/2 E 8	W 1/2 S		all sail set
4	3	1	N 1/2 E 8	W 1/2 S		all sail set
5	3	1	N 1/2 E 8	W 1/2 S		all sail set
6	3	1	N 1/2 E 8	W 1/2 S		all sail set
7	3	1	N 1/2 E 8	W 1/2 S		all sail set
8	3	1	N 1/2 E 8	W 1/2 S		all sail set
9	4		N 1/2 E 8	W 1/2 S		all sail set
10	4		N 1/2 E 8	W 1/2 S		all sail set
11	4		N 1/2 E 8	W 1/2 S		all sail set
12	4	1	N 1/2 E 8	W 1/2 S		all sail set

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 1/2 E	44	44			39 33			60



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	4	1	W	W		Sunday August 12 the first 1/2 Mile from fresh breeze and fly Latter part full blast with all sail set & sound in 15 fathoms		
2								
3								
4	4	1						
5	3	1						
6								
7	4		W	varied				
8	4		NW					
9								
10	4							
11	4							
12								
1	2		NW					
2								
3	1			Do				
4	1							
5	3							
6								
7	2	1	W					
8								
9	3	1	NW					
10								
11	3	1						
12								
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW	35	10	34		39 22		44 60	45

H	K	F	Courses	Winds	Lee Way.	Remarks		
1	3	1	NW	NW		Friday August 12		
2						for 1/2 mile to port		
3	2					Gentle breeze all		
4						at 3 P.M. saw the		
5	3	1	NW			Blue Mountain Range		
6						at the same		
7	3					time saw the		
8						Latter part of the		
9	3					Winds at 9 A.M.		
10						Came two at union		
11	3					Bare found		
12						taking Elephant		
1	5							
2								
3	5							
4								
5	5							
6								
7	6							
8								
9	6							
10								
11								
12								
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
					40 00			







H	K	F	Courses	Winds	Lee Way.	Remarks
1						Sea Moderate & latter part Made Main Sails
2						Made some sail Wm. to the Southward
3						
4						Saw Nothing Lat 39-18 45 fathoms
5						

[illegible]

H	K	F	Courses	Winds	Lee Way	Remarks
1						Friday November the 12 - 1819
2						first part fine weather at 2 P.M. Saw whale
3						part of land Net Struck at 6 P.M. Saw a Sail
4						Bearing S.W. a Great Distance of at 10
5						Shook the Ship William & Clara from the
6						per ship's Ochoa Bound to New Bedford
7						had fifty fathoms of water
8						Lat 40 26
9						Saturday November the 13 - 1819 first part fine
10						weather Saw plenty of Whales part of Struck
11						one <del>drove the</del> <sup>middle part</sup> <del>trans</del> <sup>light</sup>
12						Boat at Day light Maid Sail Saw Whales
1						part of <del>at</del> <sup>one</sup> <del>tuck</del> <sup>hull</sup> <del>a</del> <sup>long</sup> <del>side</del> <sup>of</sup> <del>the</del>
2						forwards forty fathoms of water Lat 40
3						Sunday November the 14 - 1819
4						fine weather wind to the East part
5						Saw plenty of Whales Struck by two <del>drove</del> <sup>drove</sup> the <del>from</del> <sup>from</sup>
6						one parted the line one lost from at <del>Druck</del> <sup>Druck</sup>
7						have two <del>commen</del> <sup>Boiling</sup>



the first part of the first two or three times I read the  
 the first part of the first two or three times I read the

H	K	F	Courses	Winds	Lee Way	Remarks
1						at Day Light, sail saw plenty of
2						off shore but at three two a long Rd
3						of the William & Eliza of long side of the house
4						I had begun to cut fine with
5						the 24 hour all well
6						
7						
8						
9						Monday morning the 15 1819
10						pleasant weather all this 24 hours both
11						Boiling oil saw plenty whale
12						but very much part of sunset time the
1						Saw but could not get fast 47 fathoms
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Wednesday April the 19 1820

H	K	F	Courses	Winds	Lee Way	Remarks on Board Ship from
1						the first part of light breeze cont two
2						Black fish Middle & Late part gentle
3						breeze and some rain Sat 42 13 & Lon 58 00
4						by short which I take my departure
5						got up pole Main top
6						Mast and Main all sail
7						for New Bedford
8						
9						
10						
11						
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
E. N. W.	68	11	67		42 2		1 30 56	30

All sail for New Bedford



1820

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	N 2	NN		first and middle part light
2						Breezy all sail set
3	4	1				latter part gentle breeze
4	4	1				and clear
5	4	1				
6	5					
7	5					
8	5					
9	5		N 3/4 N	WNW		
10	4	1				
11	4					
12						
1	5					
2	4	1				
3	4	1				
4	4	1		West		
5	4	1				
6	4	1				
7	4	1				
8	4	1				
9	5	1				
10	6					
11						
12						

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 3/4 N 1/2	116	54	102		41 08		2 15	54 15

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	N 3			first part of this 24 hours
2						fresh Breezy all sail set
3	7					middle and latter part
4	7					light breezy and squally
5	7		N 3/4 N	SW		thump lightning
6	7					
7	7					
8	7					
9	7					
10	7					
11	7					
12						
1	4			variable		
2						
3	5	1				
4	5					
5	5					
6	5					
7	4	1				
8	3		N 3/4			
9	3		do			
10						
11	3					
12						

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 3/4 N 1/2	122	62	93		40 6		2 02	52 13
	112							

Home-ward Bound.



1870

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	N 20 W	SW		the first part of this 24 hours Squalls took in & Made Sail occasions Middle & latter part fresh breeze all sail set
2						
3						
4	7					
5	6	1				
6	6	1				
7	6	1		SE		
8	7					
9						
10						
11	6	1				
12						
1	6	1				
2						
3				SE		
4	7	1				
5	6	1				
6	6	1				
7	6	1				
8	6	1				
9	6	1				
10						
11	6	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 20 W	160	105	118		38 21		2 29 49	44

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	N 20 W	SE		Gentle Breeze all the 24 hours all sail set
2						
3	6	1				
4	6	1				
5	6	1				
6	6	1				
7	6	1				
8	6	1				
9	6	1				
10	6	1				
11	6	1				
12						
1	6	1				
2						
3	6	1				
4	6	1				
5	6	1				
6	6	1				
7	6	1				
8	6	1				
9	6	1				
10						
11	6	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 20 W	150	120	99		36 21		2 03 47	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	W 3/4 B W	1/2 E		Monday April the 24
2						first & Middle part
3						Light Breezes all Day
4	1	1	Chasing	Whale		
5						Set Satter part Calm
6	4	1				at 2 P.M. saw a large
7						Spalm Whale part of
8	3	1				the Boat near Mist
9						for Satter part saw
10	3	1				one part of but could
11						Not get lost she was
12	3	1				going very fast
1	3	1				
2						
3	3	1				
4						
5	3	1				
6						
7	3					
8						
9						
10						
11						
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 48	70	64	26		35 17		32 47	09

H	K	F	Courses	Winds	Lee Way.	Remarks
1	0					Tuesday April the 25
2						the first part of the 24
3	0					hours Calm hinged the
4						the Ship - Strong Current
5	0					setting to North & East
6	0					
7	2	1				
8						
9	2	1	E B N	W B E		
10						
11	2	1	E N E			
12						
1	2	1	E N E			
2						
3	3	1	W 3/4 E			
4						
5	3	1				
6						
7	3	1				
8						
9	4	1				
10						
11	4	1				
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 48	52	37	36		34 40		44 46	25



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		ENE	North	1	first part fresh breeze all
2	4		ENE	WNW		Sail set Middle part
3	4		ENE		2.	fresh Wind and sharp
4	4					Sea Breeze Reef the
5	4					top Sail tuck in fore
6	4		ENE	varied		& Mison top Galant Sails
7	4	1		WNW		at 10 Am tuck in Main
8	4					top Galant Sail Sharp
9	5					head But Sea
10	5	1				
11	4					
12	3		ENE			
1	3					
2	4					
3	4					
4	3	1	ENE			
5	3					
6	4					
7	3	1				
8	3					
9	3					
10	3					
11	3					
12	3					

variation 10 00

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
ENE	96	19	94		34 21		1 54 44	31

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		NE	NNW	1	Brisk Breeze all this
2	4		NE			24 hour and fine
3	4	1	NE 1/2 E			Weather all sail
4	4					set
5	4					
6	4					
7	4					
8	4					
9	5		NE NW	NNW		
10	5					
11	5					
12	5					
1	4	1				
2	4					
3	5					
4	5					
5	5					
6	5					
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NE	114	66	90		33 15		1-48 42	



H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		NEBR	W		Friday April the 28
2	5					first part gently Breeze
3	5					and fine weather all
4	5					Sail Set Middle
5	5					part Light
6	5					Breeze Set Steaming
7	4					Sails wind variable
8	4					
9	4					
10	3		Do			
11	3					
12	3	1		West		
1	4	1				
2	4	1				
3	4	1				
4	3	1				
5	3	1				
6	4					
7	3	1				
8	3	1				
9	3	1				
10	3	1				
11	3	1				
12	3	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Dist.	Dist. Lon.	Long. in
2 1/4	100	74	67		32 01		1 19 41	24

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		NEBR	W		Saturday April the 29
2	3					first part of the 24 hour
3	3					Light Breeze all Sail
4	4					Set Middle part
5	4					Gentle Breeze all Sail
6	5		NEBR	E		Set latter part Light
7	5					winds and variable
8	5					
9	5					
10	5					
11	5					
12	5					
1	5					
2	5					
3	5					
4	5		North			
5	5					
6	5					
7	5					
8	5					
9	3					
10	2					
11	2					
12	2					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D.R.	Lat. by Ob.	Mer. Dist.	Dist. Lon.	Long. in
NEBR	103	85	54		30 36		1 07 40	17



1320

H	K	F	Courses	Winds	Lee Way.	Remarks
1	3		NW	NW		Light Breeze all the
2	3					24 hour at 3 A.M.
3	3					tack Ship to the East
4	2					ward
5	2	1				
6	2					
7	2	1				
8	3					
9	3	1				
10	3					
11	3	1				
12	3					
1	3					
2	3					
3	3					
4	3	1				
5	3	1				
6	3	1				
7	3	1				
8	3	1				
9	3	1				
10	3	1				
11	3	1				
12	3	1				

East

Light Breeze all the  
24 hour at 3 A.M.  
tack Ship to the East  
ward

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW	46	42	21			2954	21 40'	38

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	BN	Varb.		Light Breeze all the
2	2	1				24 hours and variable
3	2	1				two or three Point
4	2	1				and fine weather all
5	2	1				Sail set
6	2	1				
7	3	1	NW			
8	3	1	NW			
9	3	1	NW			
10	3	1	NW			
11	2	1				
12	2	1				
1	2	1	BN	Varb.		
2	2	1				
3	2	1				
4	2	1				
5	2	1				
6	2	1				
7	3	1	NW			
8	3	1	NW			
9	3	1	NW			
10	3	1	NW			
11	2	1				
12	2	1				

Light Breeze all the  
24 hours and variable  
two or three Point  
and fine weather all  
Sail set

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW	20	18	8			2936	7 40'	31



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	NE	W		the first part of this 2d firer Light Breeze all sail set Middle part Gentle Breeze and fine with all sail set latter part Breeze Breeze all sail set San Juan hump Backs and fine Backs
2	3	1				
3	3	1				
4	2	1				
5	3					
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	4					
1	4	1				the first part of this 2d firer Light Breeze all sail set Middle part Gentle Breeze and fine with all sail set latter part Breeze Breeze all sail set San Juan hump Backs and fine Backs
2	4	1				
3	4	1				
4	4	1				
5	4	1				
6	5					
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NE 3/4 E	97	48	83		28 48		1-15 39	16

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		NE	West		the first part of this 2d firer Light Breeze all sail set Middle part Gentle Breeze and fine with all sail set latter part Breeze Breeze all sail set San Juan hump Backs and fine Backs
2	5					
3	5					
4	6					
5	6					
6	6					
7	6					
8	6					
9	1					
10	1					
11	1					
12	1					
1	3		NE	West		the first part of this 2d firer Light Breeze all sail set Middle part Gentle Breeze and fine with all sail set latter part Breeze Breeze all sail set San Juan hump Backs and fine Backs
2	3					
3	3					
4	6					
5	6					
6	6					
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					

Cours	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NE	100	70	70		27 33		1-19 34	57



2025 20

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	N E	N E		fresh Breeze for the most part of this 24 and flying clouds all sail set
2						
3						
4						
5						
6						
7						
8						
9						
10				South		
11						
12						
1	6			SW		
2						
3						
4						
5						
6	5					
7	4	1	N E B W			
8	4					
9	6		N W E	SW		
10						
11	6	1				
12						

Courc	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 2 1/4 E	151	102	111		25 56		2-14	35 53

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6		N E	N E		first part brisk Breeze and fine weather middle part squally tuck in light sail some thunder and lightning some Rain latter part fine weather all sail set
2						
3						
4						
5	5	1				
6						
7	5					
8	5					
9	5	1				
10						
11	5			varie		
12						
1	5		N E B E	W N W		
2						
3	3					
4						
5	5		N E			
6						
7	5					
8	5					
9	5					
10	5			South		
11						
12						

Courc	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 2 1/4 E	122	76	93		24 40		1 43	37 18



H	K	F	Courses	Winds	Lee Way.	Remarks
1	1		N E	N W		Strong trade wind
2	1					24 hour some squalls
3	7					of Rain at 3 am saw
4	7					a ship on the quarter
5	7					steering N E came
6	8					near a frigate
7	7					
8	7					
9	7					
10	6	1				
11	5	1				
12	5	1				
1	5	1				
2	5	1				
3	5	1				
4	6					
5	6					
6	7					
7	7					
8	6	1				
9	6	1				
10	6					
11	6					
12	6					

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
N 11 E	159	103	117		22 5'		2 03	32 02

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6		N E	N E		Brisk trade wind
2	6	1				Squally for the most
3	6	1				part of the 24
4	1					
5	1					
6	8			variable		
7	8					
8	5	1				
9	5	1				
10	6		N E			
11	6					
12	6					
1	7	1				
2	7	1				
3	7	1				
4	7	1				
5	7	1				
6	7	1				
7	7					
8	7					
9	7					
10	6	1				
11	6	1				
12	6	1				

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
N 11 E	162	131	95		20 4'		1 43	30 10



H	K	F	Courses	Winds	Lee Way.	Remarks
1	6		NEB	SE		the first part very squally and variable Maid & tuck in Sail occasionally Middle & Latter part fine weather all Sail set
2						
3	7					
4						
5	7		WNB			
6						
7	7	1	NEB			
8						
9	7	1				
10						
11	7					
12						
1	7			SE		SE varill. NEB
2						
3	8					
4						
5	6					
6			WNB			
7	5					
8						
9	4	1				
10						
11	4					
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NEB	134	111	74		18 55		1 19 29	00

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		WNB	SE		first part gentle breeze all Sail set and fine Weather Middle part squally latter part Do Maid and tuck in Sail occasionally
2						
3	5					
4						
5	5	1				
6						
7	4			NEB		
8						
9	4					
10						
11	3	1		SE		
12						
1	4					SE varill. SE
2						
3	3					
4						
5	3	1				
6						
7	4	1				
8						
9	5					
10						
11	5					
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
WNB	99	91	38		17 24		40 28	00



H	K	F	Courses	Winds	Lee Way.	Remarks
---	---	---	---------	-------	----------	---------

1	6		NNE	8 12		first part of this 24 hours Steady trade all Sail Set Middle part Light Breezes and Squally and variable
2						
3	6 1					
4						
5	6 1					
6			NNE			
7	7					
8						
9						
10	5		NNE			
11	4 1					
12						
1	4		NNE			Latter part Light Breezes all Sail Set
2						
3	3		NNE			
4						
5	3		NNE			
6						
7	3					
8						
9	3		NNE			
10						
11	3					
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NNE 3/4 E	87	81	29		16-3		91	27 29

H	K	F	Courses	Winds	Lee Way.	Remarks
---	---	---	---------	-------	----------	---------

1	3		NNE	10		the first part of this 24 hour. Light Breeze all Sail Set Middle part Breeze Breezes all Sail Set at 8 AM
2						
3	4					
4						
5	4					
6						
7	4					
8						
9	5					
10						
11	6					
12						
1	6					Saw a Sail one the Leo bough run for her at 10 spoke her she was a Brig from Amster Bound for Rio Janeiro
2						
3	6					
4						
5	6					
6						
7	6					
8						
9						
10	6					
11	6 1		NNE			
12						

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NNE 3/4 E	98	95	29		14 28		24	27 5



H	K	F	Courses	Winds	Lee Way.	Remarks
1	6		NNE	SE		fresh breezes for the most part of this 24 hours all Sail set San Sever Sail  Began 3/4 Westerly
2	6					
3	6					
4	6					
5	6					
6	6					
7	6					
8	6	1				
9	6	1				
10	6	1				
11	6	1		SE		
12	6	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NNE	126	123	24		12 25		25 26	60

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		NNE	East		fresh trades all day 24 hours a sharp head But Sea at 4 <sup>am</sup> part four too sail Schoon standing on arrival to the North and East it had run fur out of sight a star a Dub a vessel as over I saw
2	5					
3	5					
4	5					
5	5					
6	5	1				
7	5	1				
8	5	1				
9	5	1				
10	5	1				
11	5	1				
12	5	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NNE	123	120	24		10 25		25 26	65



May

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	NNE	208		fresh breezes for the most part of the 24 hours latter part very squally
2	6	1				
3	6	1				
4	6	1				
5	6	1				
6	6	1				
7	5	1				
8	5	1				
9	6	1				
10	6	1				
11	6	1				
12	6	1				
1	5					
2	5					
3	5		NE	198		
4	5					
5	5	1				
6	5	1				
7	6	1	NNE	18		
8	6	1	North			
9	6	1				
10	6	1				
11	6	1				
12	6	1				

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NNE	145	134	55		8 11		56	25-15

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6		N	208		first and middle part squally mild and tuck in sail occasionally latter part moderate and fine weather
2	6					
3	6		NW			
4	6					
5	6					
6	6					
7	5					
8	6		NW			
9	6					
10	6					
11	6					
12	6					
1	5					
2	5					
3	4					
4	4					
5	5					
6	5					
7	4					
8	4					
9	4					
10	4					
11	3					
12	3					

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NNW	108	99	41		6 32		42	26



H	K	F	Courses	Winds	Lee Way.	Remarks
1	3	1	N	Q NW		Tuesday May the 16 Gentle Breeze all Breeze the 24 hours all Sails Set and fine weather
2	3	1				
3	3	1	N 7/2 W			
4	3					
5	3					
6	4					
7	4					
8	4	1				
9	4	1				
10	4	1				
11	5					
12	5					
1	5	1		18		
2	5					
3	6					
4	6					
5	5					
6	5					
7	5	1				
8	5	1				
9	5	1				
10	5	1				
11	5	1				
12	5	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 3/4 W	107	102	31		4 50		32	26 33

H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		North	Q 18		Wednesday the 17 pleasant Breeze all the 24 hours all Sails Set
2	4					
3	4					
4	4		N 3/4 W			
5	4					
6	5					
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					
1	1	1				
2	4					
3	4					
4	4					
5	4					
6	4	1		Q 18		
7	4	1				
8	4	1				
9	5	1				
10	5					
11	5					
12	5					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
N 3/4 W	118	115	23		2 55		24	26 47



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	W	2 1/2		Light Breezes and Weaker all the 24 hours all Sail Set
2						
3	4		WNW			
4						
5	5					
6						
7	5					
8						
9	5	1	WNW	2 1/2		
10						
11	5	1				
12						
1	5					
2						
3	4	1				
4						
5	4					
6						
7	3	1				
8						
9	3					
10						
11	3					
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
WNW	100	102	42		1 13		43	26 40
								27

H	K	F	Courses	Winds	Lee Way.	Remarks
1	2	1	WNW	1 1/2		Light Breezes and variable all the 24 hours some squalls of Rain
2						
3	2	1	WNW	1 1/2		
4						
5	2		WNW	1 1/2		
6						
7	3					
8						
9	4					
10						
11	4					
12						
1	4					
2						
3	4					
4						
5	5					
6						
7	3					
8						
9	4		WNW			
10						
11	3					
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
WNW	79	63	45		10		48	28 28
					S			



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4		✓ NW 1/4	SE 2		Gentle breeze all the 24 hours all Sail set
2				SE 2		
3	4					
4						
5	3	1				
6						
7	5		WNW	SE 2		
8						
9	3	1				
10	4					
11						
12						
1	5			SE 2		
2						
3	5					
4						
5	5	1				
6						
7	5			SE 2		
8						
9	5					
10						
11	6					
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW 3/4 N	111	92	61		1 22 W		1 01 29	29

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		WNW	ENE 2		first part fine weather all Sail set had all and latter part Squalls and heavy showers  variation 6 West
2						
3	5					
4						
5	5	1				
6						
7	6					
8						
9	6					
10						
11	6					
12						
1	6					
2						
3	6	1				
4						
5	7					
6						
7						
8	6	1				
9			WNW			
10						
11	4					
12						

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW 2 1/4 N	131	105	78		3 05		1 19 30	28



H	K	F	Courses	Winds	Lee Way.	Remarks
1	4	1	NW BN 3 NW			for the most part of this 24 hours Squally Maid and tuck in Sail occasional No obs this Day
2						
3	4	1				
4						
5	5					
6	5					
7	5					
8						
9	4	1	NW 1/2 N			
10						
11	4	1				
12			NW BN NW			
1	5	1				
2						
3	5	1				
4						
5	6					
6						
7	6	1				
8						
9	6	1				
10						
11	6	1				
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NW	128	90	90	4 38			1-30 32	18

H	K	F	Courses	Winds	Lee Way.	Remarks
1	7	1	NW	2 NW		Tuesday May the 23 Strong trade and Squally all the 24 hours - Maid and tuck in Sail occasional
2						
3	7	1				
4						
5	7	1				
6						
7	8	1		W 2		
8						
9	8					
10						
11	8					
12						
1	8			W 3/4 E		
2						
3	8					
4						
5	8					
6						
7	8	1				
8						
9	7	1				
10						
11	7	1				
12						

Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Diff.	Diff. Lon.	Long. in
NW	199	140	140		6 18		1-41 33	58



1890

H	K	F	Courses	Winds	Lee Way.	Remarks
1	7	1	WN	W 3		fresh trades all this 24 hours and flogge Main and tuck in Sail occasionally
2	6	1				
3	6	1				
4	7					
5	8	1				
6	8					
7	8					
8	8					
9	8					
10	8					
11	8					
12	8					
1	8			W 3		
2	8			W 3		
3	8					
4	8					
5	8					
6	8					
7	8	1				
8	8					
9	8					
10	8					
11	8					
12	8					

Courfe	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
WN 1/4 W	184	109	149		8-07		2-29	36 28

H	K	F	Courses	Winds	Lee Way.	Remarks
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Courfe	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in



H	K	F	Courses	Winds	Lee Way.	Remarks		
1	7	1	WN	NE		Strong trade all		
2						this 24 hours at 9 P.M.		
3	8					Shorten Sail Ship		
4	7					Leaking verry Bad		
5	7					at the same time had		
6	7					a look for it and found		
7	7					it it was the lumber post		
8	7					had got loose and had		
9	7					started of son sheating		
10	7					near stop the most part of		
11	7					the leak latter part have to		
12	7					and water on son peering		
1	7	1				of Bear on the out side		
2	8							
3	8							
4	7							
5	7							
6	7							
7	7							
8	7							
9	7							
10	7							
11	6	1						
12	6	1						
tore Down the Cabouse								
ENE								
Course	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW	57	98	147		9-45	23038	58	

H	K	F	Courses	Winds	Lee Way.	Remarks		
1	7		WN	SE		Strong wind and flawed Maid and tuck in Sail occa sionally		
2								
3								
4								
5	7	1						
6	7	1						
7	7	1						
8	7	1						
9	7	1						
10	7	1						
11	7	1						
12	7	1						
1	8							
2								
3	7	1						
4	7							
5	7							
6	7							
7	7							
8	7	1						
9	7	1						
10	7	1						
11	7	1						
12	7	1						
Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW	83	116	141		11 41		2 25 41	83



H	K	F	Courses	Winds	Lee Way.	Remarks
1	7		NW	808		first part pleasant
2	7					trade all sail set
3	7					Midle part Squally
4	7					Latter part Brisk
5	6					Breeze and fine
6	5					weather all sail
7	7					Set
8	6	1				
9	6	1				
10	6	1				
11	6	1				
12	7					

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW 1/2 W	153	97	118		13 18		2 243	25

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	NW	808		Pleasant weather.
2	6	1				and light breeze
3	7	1				all the 24 hours
4	8					all sail set
5	7	1		818		
6	7					
7	7					
8	7					
9	6	1				
10	6	1				
11	7	1				
12	7	1				

Course	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW 1/2 W	170	109	132		15 7		2 17 45	52



H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	NW	212		<i>fresh breeze and fine            Weather all Sail Set            all this 24 hours</i>
2						
3	6					
4						
5	6	1				
6						
7	7	1				
8						
9	7	1				
10						
11	7	1				
12						
1	7	1				
2						
3	7					
4						
5	7	1				
6						
7	7					
8						
9	6	1				
10						
11	6	1				
12						

Courfe	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW	164	116	116		17 03		2 01 47	44

H	K	F	Courses	Winds	Lee Way.	Remarks
1	6		NW	212		<i>Plesant Breeze all            this 24 hours all            Sail Set</i>
2	6					
3	6					
4	6	1				
5	6					
6	6	1				
7	6					
8	6					
9	7					
10						
11	6	1				
12						
1	5	1				
2						
3	6					
4	6					
5	6					
6	6					
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					

Courfe	Dist.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
	145	92	112		18 35		1 59 49	43



H	K	F	Courses	Winds	Lee Way.	Remarks
1	6	1	NW	2 00		Wednesday May 31 Pleasant trades all this 24 hours all Sail set at 11 PM Saw a Ship Stear SW
2	6	1				
3	6	1				
4	6	1				
5	6	1				
6	6	1				
7	7					
8	7					
9	7					
10	6	1		2 00		
11	6	1				
12	6	1				
1	6	1				
2	6	1				
3	6	1				
4	6	1				
5	7					
6	6	1				
7	6	1				
8	6					
9	6					
10	6					
11	6					
12	6					

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW 1/2 N	57	100	121		2015		2 09 51	52

H	K	F	Courses	Winds	Lee Way.	Remarks
1	5		NW	2 00		Thursday June 1 fine weather all this 24 hours all Sail set the watch in employ in painting the ship
2	5					
3	5					
4	5	1				
5	5	1				
6	5	1				
7	5	1				
8	5	1				
9	5	1				
10	5	1				
11	6					
12	6					
1	5					
2	5					
3	5					
4	5					
5	5					
6	5					
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					

Cours	Diff.	Diff. Lat.	Depart.	Lat. by D. R.	Lat. by Ob.	Mer. Dist.	Diff. Lon.	Long. in
NW 1/2 N	128	91	91		2146		1 39 53	31







